

IN THE CLAIMS:

Please amend the claims as indicated below:

1. (Currently amended) A method for providing venue-based data to hand held devices, said method comprising the steps of:

capturing video images from more than one perspective of a venue-based activity using more than one video camera located at a sports and entertainment venue;

providing said video images to a server to process said more than one video perspective captured by more than one video camera ~~processing said video images into venue-based data formatted for wireless transmission via wireless data networks to more than one hand held device, each of said more than one hand held device further comprising at least one of a personal digital assistant and a smart phone, said more than one hand held device including at least one 802.11 wireless module for access to a wireless local area network and a cellular communications module for communication with a wireless cellular communications network, said more than one hand held device further comprising a touch-sensitive display screen to simultaneously and singularly display said venue-based data and to accept user input via said touch-sensitive display screen for use by more than one hand held device each having a display screen adapted for simultaneously and singularly viewing more than one perspective of venue based data captured by the more than one video camera; and~~

retrieving said venue-based data from said server and wirelessly transmitting said venue-based data to at least one hand held device located at said sports and entertainment venue over said a local-wireless local area network and also wirelessly transmitting said venue-based data to at least one hand held device located outside of said sports and entertainment venue over said a wireless cellular communications network.

2. (Cancelled).

3. (Previously amended) The method of claim 1 further comprising the step of:

providing said at least one hand held device as a hand held device adapted for use with a software module that contains access codes that permit said at least one hand held device located at said sports and entertainment venue to receive venue-based data over said local wireless network and display said venue-based data.

4. (Currently amended) The method of claim 1 further comprising:

receiving said venue-based data at said least one hand held device from at least one of said wireless local area network or said wireless cellular communications network;

processing said data to provide more than one video perspective for simultaneous display on [[a]] said touch-sensitive display screen associated with said at least one hand held device, in response to receiving said data at said at least one hand held device; and

simultaneously displaying more than one video perspective on said touch-sensitive display screen, thereby enabling a user of said at least one hand held device to view more than one video perspective at a time through said at least one hand held device.

5. (Previously amended) The method of claim 1 wherein said at least one video camera is adapted to provide high-resolution wide-angle video data.

6. (Cancelled).

7. (Currently amended) The method of claim 1 ~~further comprising the step of:~~

~~broadcasting~~, wherein said wirelessly transmitting said venue-based data to at least one hand held device located outside of said sports and entertainment venue over a wireless cellular communications network further comprises providing said venue-based data from said server to said at least one hand held device located at or outside of said sports and entertainment venue through said wireless cellular communications network, wherein said wireless cellular communications network comprises a CDMA wireless communications network.

8. (Currently amended) The method of claim 1 further comprising the step of:

transmitting said venue-based data from said at least one venue-based data source to said at least one hand held device located at said sports and entertainment venue through more than one wireless ~~transmitter-gateway~~ associated with said a 2.4 GHz wireless local area network also located at said sports and entertainment venue.

9. (Currently amended) The method of claim 8 further comprising the step of:

transferring said data through a wireless gateway associated with said wireless local area network.

10. (Currently amended) The method of claim 4 wherein the step of displaying said processed data including more than one video perspective on said touch-sensitive display screen, further comprises the step of:

displaying said processed data on said touch-sensitive display screen, in response to user input through a user interface associated with said touch sensitive display screen; ~~hand held device and~~

displaying a single video perspective on said touch-sensitive display screen following a user selection of the single video perspective at said user interface.

11-12. (Cancelled).

13. (Currently amended) The method of claim 1 further comprising the step of:

processing said data for display on said touch-sensitive display screen associated with said at least one hand held device utilizing at least one image-processing module.

14. (Currently amended) The method of claim 1 wherein said venue-based data further comprises ~~real-time video~~ at least one of team data, venue information, statistics, merchandise information, concession information, advertisements, scores, charts, promotional information, propaganda, and scheduling, instant video replays.

15. (Original) The method of claim 1 wherein said venue-based data further comprises instant replay video data.

16. (Original) The method of claim 1 wherein said venue-based data further comprises promotional information.

17. (Currently amended) The method of claim 1 wherein said venue-based data further comprises ~~advertising~~ venue and team information.

18. (Currently amended) A method for wirelessly transmitting venue-based data to ~~at least one hand held devices having a display screen~~ located within and outside of a sports and entertainment venue, said method comprising the steps of:

capturing video images from more than one perspective of a venue-based activity using more than one video camera located at a sports and entertainment venue;

providing said video images to a server to process said more than one video perspective captured by more than one video camera into venue-based data formatted for wireless transmission via wireless data networks to more than one hand held device, each of said more than one hand held device further comprising at least one of a personal digital assistant and a smart phone, said more than one hand held device including at least one 802.11 wireless module for access to a wireless local area network and a cellular communications module for communication with a wireless cellular communications network, said more than one hand held device further comprising a touch-sensitive display screen to simultaneously and singularly display said venue-based data and to accept user input via said touch-sensitive display screen;

wirelessly transmitting venue-based data including video captured from multiple perspective by cameras located at said a sports and entertainment venue to at least one hand held device among said more than one hand held device located at said sports and entertainment venue over said a local-wireless local area network from at least one venue-based data source-said server;

wirelessly transmitting said venue-based data to at least one hand held device among said more than one hand held device located at or outside of said sports and entertainment venue over said wireless a cellular communications network; and

processing said venue-based data received by said more than ~~at least~~ one hand held device to provide processed data including more than one video perspective for display on said touch-sensitive display screen associated with said more than ~~at least~~ one hand held device; and

displaying at least one video perspective processed as data on said touch-sensitive display screen of said more than ~~at least~~ one hand held device.

19. (Cancelled).

20. (Currently amended) A method for displaying a particular perspective of a venue-based activity at at least one authorized hand held device having a display screen, said method comprising the steps of:

simultaneously capturing a plurality of video perspectives of a venue-based activity utilizing more than one camera located at a sports and entertainment venue;

processing said plurality of video perspectives at a server into encrypted video data packet for display on a touch-sensitive display screen associated with said at least one authorized hand held device provided in the form of at least a smart phone or personal digital assistance, said at least one hand held device further comprising at least one 802.11 wireless module for access to a wireless local area network and a cellular communications module for communication with a wireless cellular communications network;

wirelessly transmitting said encrypted video packet over an 802.11 wireless local area network to said at least one authorized hand held device said plurality of video perspectives of a venue-based activity from said ~~at least one venue-based data-source~~ server;

processing said plurality of video perspectives at said at least one authorized hand held device into decrypted video data packet for display on ~~[[a]]~~ said touch-sensitive display screen associated with said at least one authorized hand held device; and

displaying a particular video perspective on said touch-sensitive display screen, in response to a user selection of said particular video perspective from among said plurality of video perspectives.

21-34. (Cancelled).

35. (Withdrawn) A system for wirelessly transmitting venue-based data in video data packets to remote wireless hand held devices over an 802.11 wireless network, said system comprising:

at least one processor for processing ~~data~~ video captured by at least one venue-based video camera into video data packets for transmission to remote wireless hand held devices, wherein said wireless hand held devices each further comprise a display screen for displaying said data and are adapted for viewing video while held in the same manner as a personal digital assistant during use, in a user's hand and away from a user's face and head; and

at least one 802.11 wireless network transmitter for wirelessly transmitting said data packets to a said remote wireless hand held devices.

36. (Withdrawn) The system of claim 35 further comprising:

at least one security module for encrypting said data prior to said transmitting of said data to said wireless hand held device by said at least one transmitter.

37-44. (Cancelled).

45. (Currently amended) An entertainment venue configured with a data processing system and wireless infrastructure for providing venue-based data to authorized wireless personal digital assistants including cellular communications and local wireless networking capabilities, said system comprising:

more than one venue-based camera, wherein each of said more than one venue-based camera is adapted to capture a different video perspective within an entertainment venue;

a server ~~data processing system~~ adapted for receiving, processing and transmitting video perspectives received from more than one camera for

simultaneous display ~~[[at]]~~ on a single display integrated with at least one authorized wireless personal digital assistant located within the entertainment venue including, said single display further comprising a touch-sensitive display screen, and said at least one authorized wireless personal digital assistant including cellular communications and ~~local~~-wireless local area networking communications capabilities located within the entertainment venue; and

at least one authorized wireless personal digital assistants including cellular communications and ~~local~~-wireless local area networking capabilities ~~configured to communicate in secure communications~~ with said ~~data processing-system~~ server.

46. (Currently amended) The system of claim 45, said at least one personal digital assistant including cellular communications and local wireless networking capabilities further comprising a removable module that contains at least one of electronics or access codes that permit said at least one authorized personal digital assistant including cellular communications and local wireless networking capabilities to receive said video perspectives transmitted by said ~~data processing~~ system server.

47. (Previously amended) The system of claim 46 wherein said removable module comprises a smart card.

48. (Currently amended) The system of claim 46 wherein said module comprises a removable cartridge that provides decryption codes to enable said at least one authorized personal digital assistant including cellular communications and local wireless networking capabilities to receive video perspectives from said ~~data processing-system~~ server, if said video perspectives are encrypted.

49. (Currently amended) The system of claim 46 wherein said removable module further comprises a plurality of tuners integrated with said at least one authorized

personal digital assistant including cellular communications and local wireless networking capabilities, wherein said plurality of tuners are activated by at least one authorized personal digital assistant including cellular communications and local wireless networking capabilities to receive video perspectives transmitted from said ~~data processing system server~~ for display at ~~[[a]]~~ said touch-sensitive display screen associated with the at least one authorized personal digital assistant including cellular communications and local wireless networking capabilities.

50-56. (Cancelled).